

Potable water expansion vessels for use in domestic and commercial sealed chilled and hot water systems.

Advantages

- Nitrogen gas filling for longer retention of pre-charge.
- With single threaded steel connection and plastic insert (no flow through function).

Technical Specifications

- Maximum working pressure: 10.0 bar.
- Min./ max. working temperature (bladder): -10 / 100 °C.
- Suitable for addition of glycol-based anti-freeze up to 50%.
- In accordance with Pressure Equipment Directive 2014/68/EU.
- Colour: Coated aluminium (RAL 9006).
- Airfix P 50 300: With feet.



Description		Airfix P DHW exp.ves. 18/3,5[10bar]
Order Code		24856
GTIN		08712874248564
Model		<u>Airfix P 2 - 300</u>
Capacity [l]		18
Pre- charge [bar]		3.5
Dimensions	Ø [mm]	260
	H. [mm]	375
Connection		G ³ ⁄ ₄ " M
Bladder		EPDM
Weight [kg]		3.5

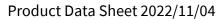














Classification General Data

Etim Group	Pressure increase/decrease
Etim Class	Membrane pressure expansion vessel
Product Name	Airfix P DHW exp.ves. 18/3,5[10bar]
Brand	Flamco
Product Type	18/3,5 - 10bar
Artikelnummer	24856

Attributes

Suitable for central heating	No
End pressure	10 Bar
Suitable for cooling	No
Suitable for tap water	No
Suitable for tap water	Yes
Volume	18 Litre
Pre-pressure	3.5 Bar
On base, vertical	Yes
On base, horizontal	No
Max. operating pressure	3 Bar
	No.
With fixed wall support	Yes
Vertical positioning	
Max. medium temperature (continuous)	70 Degrees celsius
Horizontal positioning	No
With legs	No
With legs With exchangeable membrane	No Yes
With exchangeable membrane Nominal diameter expansion	Yes 3/4 inch (20)
With exchangeable membrane Nominal diameter expansion connection Outer pipe diameter, expansion	Yes 3/4 inch (20)
With exchangeable membrane Nominal diameter expansion connection Outer pipe diameter, expansion connection	Yes 3/4 inch (20) 26.5 Millimetre External thread cylindrical
With exchangeable membrane Nominal diameter expansion connection Outer pipe diameter, expansion connection Connection	Yes 3/4 inch (20) 26.5 Millimetre External thread cylindrical BSPP-G (ISO 228-1)
With exchangeable membrane Nominal diameter expansion connection Outer pipe diameter, expansion connection Connection With vessel manifold	Yes 3/4 inch (20) 26.5 Millimetre External thread cylindrical BSPP-G (ISO 228-1) No
With exchangeable membrane Nominal diameter expansion connection Outer pipe diameter, expansion connection Connection With vessel manifold With drain	Yes 3/4 inch (20) 26.5 Millimetre External thread cylindrical BSPP-G (ISO 228-1) No No
With exchangeable membrane Nominal diameter expansion connection Outer pipe diameter, expansion connection Connection With vessel manifold With drain Diameter	Yes 3/4 inch (20) 26.5 Millimetre External thread cylindrical BSPP-G (ISO 228-1) No No 260 Millimetre
With exchangeable membrane Nominal diameter expansion connection Outer pipe diameter, expansion connection Connection With vessel manifold With drain Diameter Height	Yes 3/4 inch (20) 26.5 Millimetre External thread cylindrical BSPP-G (ISO 228-1) No No 260 Millimetre 375 Millimetre

Find more information online:

Installation and operating instruction
Certificate ACS P 2-12
Certificate ACS P 16-1000
WRAS Certificate
Airfix P 2-5 ADSK
Airfix P 2-5 DWG
Airfix P 2-5 IPT
Airfix P 2-5 STEP

Export catalogue Packaging data







Installation and operating instruction

Certificate ACS P 2-12

Certificate ACS P 16-1000

WRAS Certificate

Airfix P 2-5 ADSK

Airfix P 2-5 DWG

Airfix P 2-5 IPT

Airfix P 2-5 STEP

Export catalogue

<u>Packaging data</u> Fort Blauwkapel 1

1358 DB, Almere - nl

T+31 (0)36 52 62 300

E info@aalberts-hfc.com

I flamcogroup.com